

# INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

To Commissioner For Patents

Enclosed herewith is a Form PTO-1449, required copies of documents listed thereon, and a concise explanation of their relevance is described below or enclosed herewith per 37 CFR 1.97.

<i>Application Number</i>	UNASSIGNED
<i>Filing Date</i>	CONCURRENTLY
<i>First Named Inventor</i>	MIHA FUDERER
<i>Prior Group Art Unit</i>	3737
<i>Prior Examiner Name</i>	E.M. MANTIS MERCADER
<i>Attorney Docket Number</i>	NL000437A

Please charge any required fee under §1.17(i) or §1.17(p) or any other required fee (except the issue fee) to Account No. 14-1270.

1.  I certify that these documents were first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three (3) months ago.
2.  I certify that none of these documents were cited in any communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, none of these documents was known to any individual designated in §1.56(c) more than three (3) months ago.

Applicant hereby petitions under §1.97(d) that this IDS be considered after final Action or Notice of Allowance, pays the fee under §1.17(p) as indicated below, and I certify 1. or 2. as indicated above.

A fee under §1.17(p) is not required under §1.97(c), after the first Action on the merits and more than 3 months after the date of application or RCE, because I certify 1. or 2. as indicated above.

A copy of the citations is not required because they were previously submitted or cited in the parent application (or in U.S. patent application Ser. No. \_\_\_\_\_ Filing Date \_\_\_\_\_ relied on for an earlier effective filing date under 35 U.S.C. 120).

A concise explanation of the relevance of each non-English document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is enclosed per §1.98(a)(3).

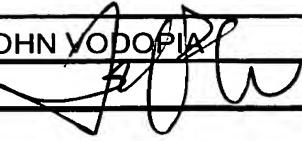
The concise explanation of the relevance of any non-English document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is that the document is/was (check one):

cited in the specification or considered in drafting the specification of this application;

previously submitted or cited in the parent application (or in a related patent application Ser. No. 09/940,042; Filing Date august 27, 2001);

cited as an "X" or "Y" document in a foreign Patent Office search report in a foreign counterpart application, a copy of which report is also enclosed.

#### *SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED*

Name (Print Type)	JOHN YODOPIA	Registration No. (Attorney/Agent)	36,399
Signature		Date	JANUARY 21, 2004

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE									Atty. Docket No. NL000437A	Serial No.							
									Applicant MIHA FUDERER ET AL								
									Filing Date CONCURRENTLY	Group							
<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)																	

**U.S. PATENT DOCUMENTS**

Ex. Int		Document Number								Date	Name	Class	Sub-class	Filing Date If Approp.
	AA	5	7	1	3	3	5	8	02/1998	MISTRETTA ET AL				
	AB	6	2	8	9	2	3	2	09/2001	JAKOB ET AL				
	AC	6	4	4	8	7	7	1	09/2002	HARVEY ET AL				
	AD													
	AE													
	AF													

**FOREIGN PATENT DOCUMENTS**

		Document Number										Date	Country	Class	Sub-class	Trans.	
		W	O	9	9	2	7	3	8	2	06/1999					Yes	No
	AG																
	AH	W	O	9	9	5	4	7	4	6	10/1999	PCT					
	AI																
	AJ																
	AK																

**OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)**

AL		W. E. KYRIAKOS ET AL, "SENSITIVITY PROFILES FROM AN ARRAY OF COILS FOR ENCODING AND RESTRUCTIN IN PARALLEL (SPACE RIP)", MAGNETIC RESNANCE IN MEDICINE, ACADEMIC PRESS, DULUTH, MN, US VOL. 44, NO. 2 08/2000, PP 301-308, XP000947389.
AM		T.B. PARRISH ET AL, "HYBRID TECHNIQUE FOR DYNAMIC IMAGING", MAGNETIC RESONANCE IN MEDICINE, ACADEMIC PRESS, DULUTH, NM, US, VOL. 44, NO. 1 07/2000, PP 51-55, XP000947328.
AN		TSAL CHI-MING ET AL, "REDUCED ALIASING ARTIFACTS USING VARIBLE-DENSITY K-SPACE SAMPLING TRAJECTORIES" MAGNETIC RESONANCE IN MEDICINE, 03/2000, WILEY, USA, VOL. 43, NO. 3, PP452-458, XP002179553.

Examiner	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE			Atty. Docket No. NL000437A	Serial No.			
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<b>U.S. PATENT DOCUMENTS</b>							
Ex. Int		Document Number	Date	Name	Class	Sub- class	Filing Date If Approp.
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
<b>FOREIGN PATENT DOCUMENTS</b>							
		Document Number	Date	Country	Class	Sub- class	Trans.
							Yes      No
	AG						
	AH						
	AI						
	AJ						
	AK						
<b>OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
	AL	P.M. GLOVER, "A ROBUST SINGLE-SHOT PARTIAL SAMPLING SCHEME", MAGNETIC RESONANCE IN MEDICINE, 07/1995, USA, VOL. 34, NO. 1, PPP74-79, XP002179554.					
	AM	D.K. SODICKSON ET AL, "SIMULTANEOUS ACQUISITIONS OF SPATIAL HARMONICS (SMASH): FAST IMAGING WITH RADIOFREQUENCY COIL ARRAYS", MAGNETIC RESONANCE IN MEDICINE, ACADEMIC PRESS, DULUTH, MN, US, VOL. 38, NO. 4, 10/1/1997, PP 591-603, XP000720010.					
	AN	R. HEIDEMANN ET AL, "VARIABLE DENSITY AUTO-SMASH IMAGING", PROCEEDINGS OF THE INTERNATIONAL SOCIETY FOR MAGNETIC RESONANCE IN MEDICINE, EIGHTH SCIENTIFIC MEETING AND EXHIBITION, DENVER, COLORADO, USA, 4/1-7/2000, VOL. 1, P. 274 XP002179552.					
Examiner			Date Considered				
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